

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul Janis Timans) Group Art Unit: 3742
 Serial No: 10/040,272) Examiner: Fuqua, Shawntina T.
 Filed: November 7, 2001) Our Client ID: 22827
 Confirmation No: 9676) Our Account No: 04-1403
 Title: System and Process for Heating Semiconductor Wafers)
 by Optimizing Absorption of Electromagnetic Energy)



Commissioner for Patents
 U.S. Patent and Trademark Office
 Post Office Box 1450
 Alexandria, VA 22313-1450

RECEIVED

JUL 14 2004

TECHNOLOGY CENTER R3700

AMENDMENT

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims	134	minus 52	= 82	X \$18 = \$ 1476.00
Independent Claims	11	minus 6	= 5	x \$86 = \$ 430.00
If amendment enters proper multiple dependent claim(s) into this application for <u>first</u> time, add \$290.00 (per application) \$.00				
Since Official Action set an <u>original</u> due date of <u>April 29, 2004</u> , <u>PETITION</u> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$110; 2 months \$420; 3 months \$950; 4 months \$1480) \$ 420.00				
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00) \$.00				
SUBTOTAL:				\$ 2326.00
If "small entity" verified statement filed [] previously, [] herewith, enter one-half (½) of subtotal and <u>subtract</u> \$.00				
TOTAL:				\$ 2326.00
Other: _____				\$.00
TOTAL FEE ENCLOSED: \$ 2326.00				

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

ADDRESS:
 Post Office Box 1449
 Greenville, SC 29602 USA
 Customer ID No.: 22827
 Telephone: 864-271-1592
 Facsimile: 864-233-7342

**DORITY & MANNING
 ATTORNEYS AT LAW, P.A.**

By: Timothy A. Cassidy Reg. No: 38,024 Date: 6/29/2004

Signature: Pamela Knorr

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on June 29, 2004.

Pamela Knorr
 (Typed or printed name of person mailing paper or fee)

Pamela Knorr
 (Signature of person mailing paper or fee)



PATENT

ATTORNEY DOCKET NO: AGX-45-CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Paul Janis Timans) Examiner: Fuqua, Shawntina T.
Serial No: 10/040,272)) Group Art Unit: 3742
Filed: November 7, 2001)) Conf. No: 9676
Title: System and Process for Heating)) Deposit Account No: 04-1403
Semiconductor Wafers by Optimizing)) Customer No: 22827
Absorption of Electromagnetic Energy)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Madam:

In response to the Office Action dated January 29, 2004, please amend the above captioned application as follows.

RECEIVED

JUL 1 4 2004

TECHNOLOGY CENTER R3700

07/06/2004 EFL0KES 00000099 10040272

01 FC:1201 430.00 0P
02 FC:1202 1476.00 0P

07/06/2004 EFL0KES 00000099 10040272

03 FC:1252 420.00 0P